L Number	Hits	Search Text	DB	Time stamp
-	4	(("5388945") or ("5954997") or ("5770521") or ("4469777")).PN.	USPAT; US-PGPUB	2002/08/16 15:20
-	3	(("6103625") or ("6046108") or ("6110648")).PN. or (2002/0037642).CCLS.	USPAT; US-PGPUB	2002/08/16 15:26
-	752	414/217.ccls.	USPAT; US-PGPUB	2002/08/16 15:26
-	9	414/217.ccls. and (PCB or (printed adj circuit adj board))	USPAT; US-PGPUB	2002/08/16 15:34
-	12	414/$.ccls. and (PCB or (printed adj circuit adj board)) and component and dry and gas	USPAT; US-PGPUB	2002/08/16 15:52
-	1	5388945.pn.	USPAT; US-PGPUB	2002/08/16 15:40
-	11	("4724874" | "4758127" | "4776745" | "4923352" | "4964776" | "4995430" | "5059079" | "5064337" | "5137063" | "5220548" | "5284412").PN.	USPAT	2002/08/16 15:40
-	25	5388945.URPN.	USPAT	2002/08/16 15:47
-	1075	(assembling with (PCB or (printed adj circuit adj board)))	USPAT; US-PGPUB	2002/08/16 15:59
-	76	(assembling with (PCB or (printed adj circuit adj board))) and dry	USPAT; US-PGPUB	2002/08/16 16:00
-	3	(assembling with (PCB or (printed adj circuit adj board))) and ((dry or hot) adj gas)	USPAT; US-PGPUB	2002/08/16 16:03
-	276	(assembling with component with (PCB or (printed adj circuit adj board)))	USPAT; US-PGPUB	2002/08/16 16:04
-	2994	((placing or mounting or installing or assembling) with component with (PCB or (printed adj circuit adj board)))	USPAT; US-PGPUB	2002/08/16 16:05
-	1806	((placing or mounting or installing or assembling) with component with (PCB or (printed adj circuit adj board))) and (machine or apparatus)	USPAT; US-PGPUB	2002/08/16 16:06
-	36	((placing or mounting or installing or assembling) with component with (PCB or (printed adj circuit adj board))) and (machine or apparatus) and ((dry or hot) with (gas or ventilation or exhhaust))	USPAT; US-PGPUB	2002/08/16 16:08
-	66	((placing or mounting or installing or assembling) with (chip or component or IC) with (PCB or (printed adj circuit adj board))) and (machine or apparatus) and ((dry or hot) with (gas or ventilation or exhhaust))	USPAT; US-PGPUB	2002/08/16 16:09
-	17	((placing or mounting or installing or assembling) with (chip or component or IC) with (PCB or (printed adj circuit adj board))) and (machine or apparatus) and ((dry or hot) with (gas or ventilation or exhhaust)) and (storage or stock)	USPAT; US-PGPUB	2002/08/16 16:12
-	7	((machine or apparatus) with (placing or mounting or installing or assembling) with (chip or component or IC) with (PCB or (printed adj circuit adj board))) and ((dry or hot) with (gas or ventilation or exhhaust)) and (storage or stock)	USPAT; US-PGPUB	2002/08/16 16:16
-	613	((machine or apparatus) with (placing or mounting or installing or assembling) with (chip or component or IC) with (PCB or (printed adj circuit adj board)))	USPAT; US-PGPUB	2002/08/16 16:17
-	23	((machine or apparatus) with (placing or mounting or installing or assembling) with (chip or component or IC) with (PCB or (printed adj circuit adj board))) and ((dry or hot) with (gas or ventilation or exhhaust))	USPAT; US-PGPUB	2002/08/16 16:43

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-	8	("4514858" | "4899921" | "5235407" | "5396334" | "5420691" | "5457538" | "5519496" | "5541834").PN.	USPAT	2002/08/16 16:22
-	8	5903662.URPN.	USPAT	2002/08/16 16:23
-	200	((device or equipment or machine or apparatus or method or process) with (feeding or plac$3 or mount$3 or install$3 or assembl$3 or insert$3 or put$4) with (chip or component or IC) with (PCB or (circuit adj board))) and ((dry or hot) with (gas or ventilation or exhhaust))	USPAT; US-PGPUB	2002/08/16 16:51
-	49	((device or equipment or machine or apparatus or method or process) with (feeding or plac$3 or mount$3 or install$3 or assembl$3 or insert$3 or put$4) with (chip or component or IC) with (PCB or (circuit adj board))) and ((dry or hot) with (gas or ventilation or exhhaust)) and (moisture or humidity)	USPAT; US-PGPUB	2002/08/16 16:55
-	4	(("6059170") or ("6284996") or ("5903662") or ("6246789")).PN.	USPAT; US-PGPUB	2002/08/19 09:21
-	2	(("5388945") or ("5884392")).PN.	USPAT; US-PGPUB	2002/08/19 09:21
-	1	5364045.pn.	USPAT; US-PGPUB	2002/08/19 12:06
-	10	("1848859" | "3603528" | "3798657" | "3920394" | "4513862" | "5014929" | "5038934" | "5046674" | "5123608" | "5195689").PN.	USPAT	2002/08/19 12:04
-	2	5364045.URPN.	USPAT	2002/08/19 12:58
-	179	242/588.6.ccls.	USPAT; US-PGPUB	2002/08/19 12:11
-	30	242/588.6.ccls. and component	USPAT; US-PGPUB	2002/08/19 12:14
-	1051	(29/739-742).ccls. and component	USPAT; US-PGPUB	2002/08/19 12:15
-	786	(29/739-742).ccls. and component and (pcb or (circuit adj board))	USPAT; US-PGPUB	2002/08/19 12:16
-	13	(29/739-742).ccls. and component and (pcb or (circuit adj board)) and dry	USPAT; US-PGPUB	2002/08/19 12:20
-	2	(29/760).ccls. and component and (pcb or (circuit adj board)) and dry	USPAT; US-PGPUB	2002/08/19 12:21
-	52	(29/832).ccls. and component and (pcb or (circuit adj board)) and dry	USPAT; US-PGPUB	2002/08/19 12:46
-	0	(29/829+).ccls. and component and (pcb or (circuit adj board)) and dry	USPAT; US-PGPUB	2002/08/19 12:46
-	1	5364045.pn.	USPAT	2002/08/19 12:58
-	66	((dispensing or placing or mounting or installing or assembling) with (chip or component or IC or (surface adj mount adj device)) with (PCB or (printed adj circuit adj board))) and (machine or apparatus) and ((dry or hot) with (gas or ventilation or exhhaust))	USPAT; US-PGPUB	2002/08/19 13:05
-	0	(pick adj place adj (component or device or machine)) and (moisture or humidity) and (dry adj (gas or atmosphere)) and (PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 09:15
-	541	(pick adj place adj (component or device or machine))	USPAT; US-PGPUB	2002/08/20 09:16
-	39	(pick adj place adj (component or device or machine)) and (moisture or humidity)	USPAT; US-PGPUB	2002/08/20 09:17
-	0	(pick adj place adj (component or device or machine)) and (moisture or humidity) and (dry adj (gas or atmosphere))	USPAT; US-PGPUB	2002/08/20 09:18

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—	9	(pick adj place adj (component or device or machine)) and (moisture or humidity) and (PCB or (circuit adj board)) and (dry)	USPAT; US-PGPUB	2002/08/20 09:20
—	0	(pick adj place adj (component or device or machine)) and (moisture or humidity) and (PCB or (circuit adj board)) and ((hot or dry) adj (exhaust or gas or atmosphere))	USPAT; US-PGPUB	2002/08/20 09:21
—	27	(pick adj place adj (component or device or machine)) and (moisture or humidity) and (PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 18:28
—	13	("3815251" | "4705311" | "4769904" | "4860438" | "4951400" | "5323528" | "5446960" | "5449265" | "5524765" | "5605430" | "5613632" | "5732478" | "5778524").PN.	USPAT	2002/08/20 09:26
—	1	219/$.ccls. and (pick adj place adj (component or device or machine)) and (moisture or humidity) and (PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 09:49
—	1	6054682.pn. and (pick adj place adj (component or device or machine)) and (moisture or humidity) and (PCB or (circuit adj board)) and tray	USPAT; US-PGPUB	2002/08/20 11:28
—	0	6054682.pn. and (pick adj place adj (component or device or machine)) and (moisture or humidity) and (PCB or (circuit adj board)) and tray and bulk	USPAT; US-PGPUB	2002/08/20 11:36
—	0	6054682.pn. and sensor	USPAT; US-PGPUB	2002/08/20 11:36
—	4731	(sensor near (humidity or moisture or vapor))	USPAT; US-PGPUB	2002/08/20 11:48
—	0	(sensor near (humidity or moisture or vapor)) and (5884392.pn. or 5388945.pn.)	USPAT; US-PGPUB	2002/08/20 11:48
—	96	(sensor near (humidity or moisture or vapor)) and (dry adj gas)	USPAT; US-PGPUB	2002/08/20 11:50
—	221	(sensor near (humidity or moisture or vapor)) and ((hot or dry) adj (delivery or exhaust or gas or atmosphere))	USPAT; US-PGPUB	2002/08/20 11:51
—	205	(sensor near (humidity or moisture or vapor)) and ((hot or dry) adj (delivery or exhaust or gas or atmosphere)) and control	USPAT; US-PGPUB	2002/08/20 11:52
—	7	(sensor near (humidity or moisture or vapor)) and ((hot or dry) adj (delivery or exhaust or gas or atmosphere)) and control and (PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 12:13
—	33	(sensor near (humidity or moisture or vapor)) and (((hot or dry) adj (delivery or exhaust or gas or atmosphere)) with control)	USPAT; US-PGPUB	2002/08/20 12:32
—	1	(sensor near (humidity or moisture or vapor)) and (((hot or dry) adj (delivery or exhaust or gas or atmosphere)) with control) and 5365779.pn.	USPAT; US-PGPUB	2002/08/20 12:33
—	0	(sensor near (humidity or moisture or vapor)) and (((hot or dry) adj (delivery or exhaust or gas or atmosphere)) with control) and 5365779.pn. and (PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 12:34
—	0	(sensor near (humidity or moisture or vapor)) and (((hot or dry) adj (delivery or exhaust or gas or atmosphere)) with control) and 5365779.pn. and (wafer or chip or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 12:34

-	8	(sensor near (humidity or moisture or vapor)) and (((hot or dry) adj (delivery or exhaust or gas or atmosphere)) with control) and (wafer or chip or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 15:00
-	11604	(humidity or moisture or vapor) same percentage	USPAT; US-PGPUB	2002/08/20 15:01
-	3533	(remove or removed or removing or dry or dried or drying) same (humidity or moisture or vapor) same percentage	USPAT; US-PGPUB	2002/08/20 15:02
-	834	((remove or removed or removing or dry or dried or drying) with (humidity or moisture or vapor) with percentage)	USPAT; US-PGPUB	2002/08/20 15:04
-	131	((remove or removed or removing or dry or dried or drying) with (humidity or moisture or vapor) with percentage) and (wafer or chip or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 15:06
-	810	((remove or removed or removing or dry or dried or drying) with (humidity or moisture or vapor) with (percent or percentage)) and (wafer or chip or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 15:07
-	325	((remove or removed or removing or dry or dried or drying) with (humidity or moisture or vapor) with (percent or percentage)) and (wafer or (component adj chip) or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 15:08
-	333	((eliminate or eliminating or remove or removed or removing or dry or dried or drying) with (humidity or moisture or vapor) with (percent or percentage)) and (wafer or (component adj chip) or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 16:26
-	0	(percent or percentage) and 6054682.pn.	USPAT; US-PGPUB	2002/08/20 15:36
-	0	(percent or percentage) and 5365779.pn.	USPAT; US-PGPUB	2002/08/20 15:36
-	0	(((eliminate or eliminating or remove or removed or removing or dry or dried or drying) adj (humidity or moisture or vapor)) with (percent or percentage)) and (wafer or (component adj chip) or semiconductor or SMD or PCB or (circuit adj board)) and (dry adj (gas or atmosphere))	USPAT; US-PGPUB	2002/08/20 16:30
-	46	(((eliminate or eliminating or remove or removed or removing or dry or dried or drying) adj (humidity or moisture or vapor)) with (percent or percentage)) and (wafer or (component adj chip) or semiconductor or SMD or PCB or (circuit adj board))	USPAT; US-PGPUB	2002/08/20 16:35
-	7	(((eliminate or eliminating or remove or removed or removing or dry or dried or drying) adj (humidity or moisture or vapor)) with (percent or percentage)) and (dry adj (gas or atmosphere))	USPAT; US-PGPUB	2002/08/20 16:31
-	1	3809924.pn. and (percent or percentage)	USPAT; US-PGPUB	2002/08/20 18:11
-	1	5385882.pn.	USPAT; US-PGPUB	2002/08/20 18:12
-	1	5297438.pn.	USPAT; US-PGPUB	2002/08/20 18:12
-	1	5884392.pn.	USPAT; US-PGPUB	2002/08/20 18:27

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-	565	219/385.ccls.	USPAT; US-PGPUB	2002/08/20 18:28
-	56	((device or equipment or machine or apparatus or method or process) with (feeding or plac$3 or mount$3 or install$3 or assembl$3 or insert$3 or put$4) with (chip or component or IC) with (PCB or (circuit adj board))) and ((dry or hot) with (gas or ventilation or exhhaust)) and (moisture or humidity)	USPAT; US-PGPUB; IBM_TDB	2003/01/23 15:03
-	1	5364045.pn. and dry	USPAT; US-PGPUB; IBM_TDB	2003/01/23 15:04
-	1	5364045.pn. and dry	USPAT; US-PGPUB; IBM_TDB	2003/01/24 08:47
-	10	("1848859" | "3603528" | "3798657" | "3920394" | "4513862" | "5014929" | "5038934" | "5046674" | "5123608" | "5195689").PN.	USPAT	2003/01/24 08:47
-	2	5364045.URPN.	USPAT	2003/01/24 08:49
-	1	apparatus adj method adj maintaining adj dry adj atmosphere	USPAT; US-PGPUB; IBM_TDB	2003/11/14 10:57
-	0	29/$.ccls. and (apparatus adj maintaining adj dry adj atmosphere)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 10:58
-	14	29/$.ccls. and (apparatus or device or system or machine) same (maintain$3 or kept or keep$3 or hold$3 or conserv$3) and (dry adj atmosphere) and (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:02
-	3	29/$.ccls. and (apparatus or device or system or machine) same (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj atmosphere) and (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:07
-	105	(apparatus or device or system or machine) same (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj atmosphere) and (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:08
-	10	(apparatus or device or system or machine) same (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj atmosphere) same (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:16
-	20	("4572427" | "4704792" | "4815913" | "4838911" | "5226713" | "5297438" | "5318181" | "5364045" | "5364225" | "5368786" | "5371046" | "5749234" | "5916513" | "5944602" | "6008476" | "6054682" | "6105606" | "6122918" | "6158146" | "6357142").PN.	USPAT	2003/11/14 11:09
-	0	29/729.ccls. and (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj atmosphere) same (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:19
-	0	29/729.ccls. and (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj (storage or environment or atmosphere)) same (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:18
-	0	29/729.ccls. and (dry adj (storage or environment or atmosphere)) same (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:18
-	0	29/729.ccls. and (dry adj (storage or environment or atmosphere))	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:18

-	53	29/729.ccls. and stor$4	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:19
-	1	29/729.ccls. and dry same stor$4	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:19
-	1	(34/380,218).ccls. and (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj atmosphere) same (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:20
-	0	(221/150A,71).ccls. and (maintain$3 or kept or keep$3 or hold$3 or conserv$3) same (dry adj atmosphere) same (IC or chip or component)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:21
-	0	(221/150A,71).ccls. and (dry adj atmosphere)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:21
-	0	(221/150A,71).ccls. and (dry adj stor$4)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:21
-	270	(221/150A,71).ccls.	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:21
-	126	(221/150A,71).ccls. and stor$3	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:22
-	72	(221/150A,71).ccls. and stor$3 and (component or IC or chip)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:22
-	16	(221/150A,71).ccls. and stor$3 with (component or IC or chip)	USPAT; US-PGPUB; IBM_TDB	2003/11/14 11:22
-	1	6054682.URPN.	USPAT	2003/11/14 11:23
-	13	("3815251" | "4705311" | "4769904" | "4860438" | "4951400" | "5323528" | "5446960" | "5449265" | "5524765" | "5605430" | "5613632" | "5732478" | "5778524").PN.	USPAT	2003/11/14 11:23

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